### JT12 Rec'd PCT/PTO 1.5 NOV 2004

PTO-1390 (Rev. 10-2004)

Approved for use through 3/31/2007 OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. AFPL (14) 19 (14) 14 (14) (15)						
INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE May 19, 2003	PRIORITY DATE CLAIMED May 17, 2002						
	C11B1 03/03233						
APPLICANT(S) FOR DO/EO/US  Oleg Graf and Ralf Poberschnigg							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
1. X The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  including 1 pg. verification of translation, specification,  a. is attached hereto.							
claims, abstract and Figures  b. has been previously submitted under 35 U.S.C. 154(d)(4).	claims, abstract and Figures						
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	The state of the s						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendm	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.	d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Art	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT						
Items 11 to 20 below concern document(s) or information included: PTO Form	m 1449 listing 8 references, and Search Report,						
-	copies of the references and Search Report						
12. An assignment document for recording. A separate cover sheet in compliance wit	_						
13. A preliminary amendment. (to eliminate multiple dependent cl	A preliminary amendment. (to eliminate multiple dependent claims)						
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.						
A substitute specification.							
A power of altorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  Copies of the following PCT Forms: PCT Forms IPEA/416 and 409 (Prel. Exam.);							
Other items or information:  Other items or information:  PCT Form IPEA/401 (Demand); PCT Forms IB/301, 304, 308, 332							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or relain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION	/51°4°4°0°4°15°1		PCT/EP03/05255		ATTORNEY'S DOCKET NUMBER	
ΙΦΠ		<del></del>		CALCULATIONS	PTO USE ONLY	
21. The following fees are submitted:						
BASIC NATIONAL FEE (CFR 1.492(a)(1)-(5)):						
Neilher international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1110.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00  ENTER APPROPRIATE BASIC FEE AMOUNT =			s 950	00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21 - 20 =	1	× \$18.00	\$ 18	00	
Independent claims	- 3 =		× \$88.00	\$		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$		
		OTAL OF ABOVE CA		\$ 968	00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						
SUBTOTAL =			\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$				
TOTAL NATIONAL FEE =		\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 40	00		
TOTAL FEES ENCLOSED =			\$ 1008	00		
			Amount to be refunded:	\$		
			Amount to be charged:	\$		
a. $\times$ A check in the amount of \$ $968.00 \pm 40.00$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3000 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Thomas J. Burger, Esq.						
Wood, Herron & Evans, L.L.P.						
2700 Carev	w Tower		NAME	J. Burger		
Cincinnati	i, ОН 45202-2	2917	32,662			
REGISTRATION NUMBER						

10/514404 OT12 Rec'd PCT/PTO 15 NOV 2004

PATENT

Application Based on PCT/EP03/05255

Filed:

May 19, 2003

Applicant(s):

Oleg Graf and Ralf Poberschnigg

Title:

Force Assistance Module For Providing A Load-Dependent Assistance Force

Cincinnati, Ohio 45202

November 15, 2004

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CERTIFICATE OF EXPRESS MAILING "EXPRESS MAIL" MAILING LABEL NO. EV474302790US

DATE OF DEPOSIT: November 15, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Kenneth Eads

Name of person mailing paper or fee

Signature of person mailing paper or fee

#### Enclosures:

- Certificate of Express Mailing (EV474302790US)
- Transmittal Letter to the United States Designated/Elected Office

(DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (Form PTO-1390) (In Duplicate)

- English translation of PCT application as originally filed (including 1 page verification of translation, 14 pages written specification, including 21 claims and 1 page Abstract, and 6 pages with 7 Figures)
- Copy of German language priority application
- Preliminary Amendment (to eliminate multiple dependent claims)
- An Executed Declaration, Power of Attorney, and Petition
- An Information Disclosure Statement along with PTO Form 1449 listing 8 references, and Search Report (Forms PCT/ISA/210, 220), plus copies of the references and Search Report
- First page of Published PCT Application
- Copies of the following PCT Forms: PCT Form IPEA/416 and 409 (Prel. Examination); PCT Form IPEA/401 (Demand); PCT Forms IB/301, 304, 308, 332
- Assignment to Aircabin GmbH, Recordation Cover Sheet (Form PTO-1595)
- A Check in the Amount of \$40.00 for Recordation Fee.
- A Check in the Amount of \$968.00 for Filing Fee
- Return Postcard

### VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below:

Madgie Vintin, BA., MITI., translator to Messrs. Taylor & Meyer, 20 Kingsmead Road, London SW2 3JD, England

I am knowledgeable in the English language and in the language in which the below identified international application was filed, and I believe the English translation of the international application No. PCT/EP03/05255 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

M-Vuini (translator)